

View Online at <https://aerobasegroup.com/nsn/5961-01-519-0873>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.110 inches and 0.119 inches

**Overall Height:**

Between 0.034 inches and 0.040 inches

**Overall Width:**

Between 0.083 inches and 0.104 inches

**Function For Which Designed:**

Transient suppressor

**Mounting Facility Quantity:**

3

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Sot-23

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

12.00 reverse voltage, dc

**Current Rating Per Characteristic:**

12.00 amperes all primaries

**Power Rating Per Characteristic:**

300.0 watts forward power dissipation, dc pascal

**Capacitance Rating In Picofarads:**

120.0

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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